SOLIGITOR AO 120 (Rev. 2/99) JUN 2 1 2007 REPORT ON THE TO: Mail Stop 8 Director of the U.S. Patent & Trademark Office TRADEMARK DIPUS OR DETERMINATION OF AN U.S. PATENT & TRADEMARK DIPUS OR DETERMINATION OF AN **ACTION REGARDING A PATENT OR** P.O. Box 1450 Alexandria, VA 22313-1450 **TRADEMARK** In Compliance with 35 § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been filed in the U.S. District Court Northern District of California on the following X Patents or ☐ Trademarks: U.S. DISTRICT COURT DATE FILED DOCKET NO. CV 07-03151 WDB Northern District of California, 1301 Clay St., RM 400S, Oakland, CA 94612 June 14, 2007 DEFENDANT PLAINTIFF RONALD A. KATZ TECHNOLOGY ECHOSTAR COMMUNICATIONS CORP, ET.AL DATE OF PATENT PATENT OR HOLDER OF PATENT OR TRADEMARK OR TRADEMARK TRADEMARK NO. 19 Pats See Attached Complaint 1 145-7 2 5 In the above—entitled case, the following patent(s) have been included: DATE INCLUDED INCLUDED BY ☐ Other Pleading ☐ Amendment Answer Cross Bill DATE OF PATENT PATENT OR HOLDER OF PATENT OR TRADEMARK TRADEMARK NO. OR TRADEMARK See Attached Complaint 1 2 3 5 In the above—entitled case, the following decision has been rendered or judgement issued: DECISION/JUDGEMENT

CLERK	(BY) DEPUTY CLERK	DATE	
Richard W. Wieking			

1	E. A judgment holding	this Action an exceptional case, and an award to Plaintiff Katz
2	Technology Licensing for its attorne	eys' fees and costs pursuant to 35 U.S.C. § 285; and
3	F. Such other relief as the	he Court deems just and equitable.
4	Dated: June 14, 2007	Respectfully submitted,
5		
6		By: Stephen C. Neal (State Bar No. 170085)
7		ngalsc@cooley.com  Vanet L. Cullum (State Bar No. 104336)
8		jcullum@cooley.com Linda F. Callison (State Bar No. 167785)
9		lcallison@cooley.com COOLEY GODWARD KRONISH LLP
10		Five Palo Alto Square 3000 El Camino Real
11		Palo Alto, CA 94306-2155 Telephone: (650) 843-5000
12		Facsimile: (650) 857-0663
13		Of Counsel:  Frank V. Pietrantonio
14		fpietrantonio@cooley.com  Jonathan G. Graves
15		jgraves@cooley.com COOLEY GODWARD KRONISH LLP
16		One Freedom Square 11951 Freedom Drive
17		Reston, VA 20190-5656 Telephone: (703) 456-8000
18		Facsimile: (703) 456-8100
19		Attorneys for Plaintiff Ronald A. Katz Technology Licensing, L.P.
20		Romaia A. Raiz Technology Licensing, L.T.
21		
22		
23		
24		
25		
26		
27		

COOLEY GODWARD KRONISH LLP ATTORNEYS AT LAW PALO ALTO

28

## **DEMAND FOR JURY TRIAL**

Pursuant to Federal Rule of Civil Procedure 38, Plaintiff Ronald A. Katz Technology Licensing, L.P. hereby demands trial by jury.

Dated: June 14, 2007

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

Respectfully submitted,

By:

Stephen C. Neal (State Bar No. 170085)

nealsc@cooley.com

Janet L. Cullum (State Bar No. 104336)

jcullum@cooley.com

Linda F. Callison (State Bar No. 167785)

lcallison@cooley.com

COOLEY GODWARD KRONISH LLP

Five Palo Alto Square 3000 El Camino Real Palo Alto, CA 94306-2155

Telephone: (650) 843-5000 Facsimile: (650) 857-0663

#### Of Counsel:

Facsimile:

Frank V. Pietrantonio

fpietrantonio@cooley.com

Jonathan G. Graves

jgraves@cooley.com

COOLEY GODWARD KRONISH LLP

One Freedom Square

11951 Freedom Drive

Reston, VA 20190-5656

Telephone: (703) 456-8000

(703) 456-8100

Attorneys for Plaintiff
Ronald A. Katz Technology Licensing, L.P.

28

COOLEY GODWARD KRONISH LLP ATTORNEYS AT LAW PALO ALTO

COOLEY GODWARD KRONISH LLP ATTORNEYS AT LAW PALO ALTO

28

- 2. On information and belief, Defendant EchoStar Communications Corp. ("ECC") is a Nevada entity maintaining its principal place of business at 9601 South Meridian Boulevard, Englewood, CO 80112.
- 3. On information and belief, Defendant EchoStar Satellite L.L.C. ("ESLLC") is a Colorado entity maintaining its principal place of business at 9601 South Meridian Boulevard, Englewood, CO 80112.

# JURISDICTION AND VENUE

- 4. This is a civil action for patent infringement arising under the United States patent statutes, 35 U.S.C. § 1 et seq.
- 5. This Court has jurisdiction over the subject matter of this action under 28 U.S.C. §§ 1331 and 1338(a).
- 6. Upon information and belief, Defendants ECC and ESLLC (collectively, the "EchoStar defendants") are subject to this Court's personal jurisdiction because pursuant to a January 2005 agreement ECC and ESLLC consented to the personal jurisdiction of this Court for suits arising from the Katz Technology Licensing patent portfolio. In addition, the EchoStar defendants do and have done substantial business in this judicial district, including: (i) offering satellite television programming to customers, including customers within this State and in this District; (ii) operating infringing automated telephone call processing systems, including without limitation the DISH Network customer service telephone system, that allow its customers, including customers within this State and in this District, to perform pay-per-view ordering and customer service functions over the telephone; and/or (iii) regularly doing or soliciting ausiness, engaging in other persistent courses of conduct, and/or deriving substantial revenue from services provided to individuals in this State and in this District. In addition, Defendant ESLLC has designated an agent for service of process in the State of California.
- 7. Venue is proper in this judicial district under 28 U.S.C. §§ 1391(b)-(c) and 1400(b).

COOLEY GODWARD

6

11

15

13

18 19

20

22

21

24 25

26 27

## **BACKGROUND FACTS**

- Ronald A. Katz ("Mr. Katz"), founder of Katz Technology Licensing, is a named 8. inventor of each of the patents in suit. Mr. Katz has been widely recognized as one of the most prolific and successful inventors of our time, and his inventions over the last forty-plus years have been utilized by literally millions of people.
- In 1961, Mr. Katz co-founded Telecredit Inc. ("Telecredit"), the first company to provide online, real-time credit authorization, allowing merchants to verify checks over the telephone. Further innovations from Telecredit include the first online, real-time, point-of-sale credit verification terminal, which enabled merchants to verify checks without requiring the assistance of a live operator, and the first device that used and updated magnetically-encoded cards in automated teller machines. Multiple patents issued from these innovations, including patents co-invented by Mr. Katz.
- Telecredit was eventually acquired by Equifax, and has now been spun off as 10. Certegy, a public company traded on the New York Stock Exchange. Certegy continues to provide services in the credit and check verification field established by Mr. Katz and Telecredit.
- Mr. Katz's inventions have not been limited to telephonic check verification. 11. Indeed, Mr. Katz is responsible for advancements in many fields of technology. Among his most prominent and well-known innovations are those in the field of interactive call processing. Mr. Katz's inventions in that field are directed to the integration of telephonic systems with computer databases and live operator call centers to provide interactive call processing services.
- 12. The first of Mr. Katz's interactive call processing patents issued on December 20, 1988. More than fifty U.S. patents have issued to Mr. Katz for his inventions in the interactive call processing field, including each of the patents-in-suit.
- In 1988, Mr. Katz partnered with American Express to establish FDR Interactive 13. Technologies, later renamed Call Interactive, to provide interactive call processing services based on Mr. Katz's inventions. The American Express business unit involved in this joint venture later became known as First Data.

7

5

11

10

12 13

14 15

17

18

16

19

20

21

22

25 26

24

27

28

- Early clients of Call Interactive included The New York Times, ABC's Monday 14. Night Football, KABC Radio, CBS News, and Beatrice Foods (Hunt-Wesson division).
- Many of these clients utilized Call Interactive technology for high-profile events. 15. For example, CBS News hired Call Interactive to operate an interactive, real-time telephone poll to gauge viewer reaction to President George H.W. Bush's 1992 State of the Union address.
- Mr. Katz sold his interest in Call Interactive to American Express in 1989 but 16. continued to provide advisory services to Call Interactive until 1992. American Express later spun off the First Data business unit into a separate corporation, and with that new entity went Mr. Katz's interactive call processing patents and the Call Interactive call processing business. The former Call Interactive, now known as First Data Voice Services, continues to provide call processing solutions today.
- 17. In 1994, Mr. Katz formed Katz Technology Licensing, which acquired the rights to the entire interactive call processing patent portfolio, including the rights to each of the patentsin-suit, from First Data, the owner of all of the Katz interactive call processing patents at that time.
- The marketplace has clearly recognized the value of Mr. Katz's inventions. 18. Indeed, over 150 companies have licensed the patents-in-suit. Licensees include IBM, Hewlett-Packard, Bank of America, JPMorgan Chase, Wells Fargo, HSBC, Verizon, Sprint, Microsoft, Delta Airlines, Merck, Sears, and Home Shopping Network. These licenses and others acknowledge the applicability of the patents-in-suit to multiple fields of use, including but not limited to financial services call processing, automated securities transactions, automated credit card authorization services, automated wireless telecommunication services and support, automated health care services, and product and service support.
- Each of the defendants employs the inventions of certain of the patents-in-suit. 19. Katz Technology Licensing, through its licensing arm A2D, L.P., has repeatedly attempted to engage each defendant in licensing negotiations, but to date, none of the defendants have agreed to take a license to any of the patents-in-suit.

28
COOLEY GODWARD
KRONISH LLP
ATTORNEYS AT LAW

Ρκέο Αυτο

### THE PATENTS-IN-SUIT

- 20. On December 20, 1988, the United States Patent and Trademark Office duly and legally issued United States Patent No. 4,792,968 ("the '968 Patent"), entitled "Statistical Analysis System For Use With Public Communication Facility," to Ronald A. Katz, sole inventor. The '968 Patent expired on December 20, 2005.
- 21. On May 29, 1990, the United States Patent and Trademark Office du.y and legally issued United States Patent No. 4,930,150 ("the '150 Patent"), entitled "Telephonic Interface Control System," to Ronald A. Katz, sole inventor. The '150 Patent expired on December 20, 2005.
- 22. On April 28, 1992, the United States Patent and Trademark Office duly and legally issued United States Patent No. 5,109,404 ("the '404 Patent"), entitled "Telephone Call Processor with Select Call Routing," to Ronald A. Katz and Thomas D. Thompson, co-inventors. The '404 Patent expired on December 20, 2005.
- 23. On July 7, 1992, the United States Patent and Trademark Office duly and legally issued United States Patent No. 5,128,984 ("the '984 Patent"), entitled "Telephone Interface Call Processing System With Call Selectivity," to Ronald A. Katz, sole inventor.
- 24. On September 27, 1994, the United States Patent and Trademark Office duly and legally issued United States Patent No. 5,351,285 ("the '285 Patent"), entitled "Multiple Format Telephonic Interface Control System," to Ronald A. Katz, sole inventor. The '285 Patent expired on December 20, 2005.
- 25. On October 1, 1996, the United States Patent and Trademark Office duly and legally issued United States Patent No. 5,561,707 ("the '707 Patent"), entitled "Telephonic-Interface Statistical Analysis System," to Ronald A. Katz, sole inventor. The '707 Patent expired on December 20, 2005.
- 26. On November 4, 1997, the United States Patent and Trademark Office duly and legally issued United States Patent No. 5,684,863 ("the '863 Patent"), entitled "Telephonic-Interface Statistical Analysis System," to Ronald A. Katz, sole inventor. The '863 Patent expired on December 20, 2005.

27. On September 29, 1998, the United States Patent and Trademark Office duly and legally issued United States Patent No. 5,815,551 ("the '551 Patent"), entitled "Telephonic-Interface Statistical Analysis System," to Ronald A. Katz, sole inventor. The '551 Patent expired on December 20, 2005.

- 28. On October 27, 1998, the United States Patent and Trademark Office duly and legally issued United States Patent No. 5,828,734 ("the '734 Patent"), entitled "Telephone Interface Call Processing System With Call Selectivity," to Ronald A. Katz. sole inventor.
- 29. On April 27, 1999, the United States Patent and Trademark Office duly and legally issued United States Patent No. 5,898,762 ("the '762 Patent"), entitled "Telephonic-Interface Statistical Analysis System," to Ronald A. Katz, sole inventor. The '762 Patent expired on December 20, 2005.
- 30. On June 29, 1999, the United States Patent and Trademark Office duly and legally issued United States Patent No. 5,917,893 ("the '893 Patent"), entitled "Multiple Format Telephonic Interface Control System," to Ronald A. Katz, sole inventor. The '893 Patent expired on December 20, 2005.
- 31. On October 26, 1999, the United States Patent and Trademark Office duly and legally issued United States Patent No. 5,974,120 ("the '120 Patent"), entitled "Telephone Interface Call Processing System With Call Selectivity," to Ronald A. Katz, sole inventor.
- 32. On November 14, 2000, the United States Patent and Trademark Office duly and legally issued United States Patent No. 6,148,065 ("the '065 Patent"), entitled "Telephonic-Interface Statistical Analysis System," to Ronald A. Katz, sole inventor. The '065 Patent expired on July 10, 2005.
- 33. On January 1, 2002, the United States Patent and Trademark Office duly and legally issued United States Patent No. 6,335,965 ("the '965 Patent"), entitled "Voice-Data Telephonic Interface Control System," to Ronald A. Katz, sole inventor. The '965 Patent expired on December 20, 2005.
- 34. On February 19, 2002, the United States Patent and Trademark Office duly and legally issued United States Patent No. 6,349,134 ("the '134 Patent"), entitled "Telephonic-

Interface Statistical Analysis System," to Ronald A. Katz, sole inventor. The '134 Patent expired on December 20, 2005.

- 35. On July 23, 2002, the United States Patent and Trademark Office duly and legally issued United States Patent No. 6,424,703 ("the '703 Patent"), entitled "Telephone-Interface Lottery System," to Ronald A. Katz, sole inventor. The '703 Patent expired on July 10, 2005.
- 36. On August 13, 2002, the United States Patent and Trademark Office duly and legally issued United States Patent No. 6,434,223 ("the '223 Patent"), entitled "Telephone Interface Call Processing System With Call Selectivity," to Ronald A. Katz. sole inventor. The '223 Patent expired on July 10, 2005.
- 37. On January 28, 2003, the United States Patent and Trademark Office duly and legally issued United States Patent No. 6,512,415 ("the '415 Patent"), entitled "Telephonic-Interface Game Control System," to Ronald A. Katz, sole inventor. The '415 Patent expired on July 10, 2005.
- 38. On January 13, 2004, the United States Patent and Trademark Office duly and legally issued United States Patent No. 6,678,360 ("the '360 Patent"), entitled "Telephonic-Interface Statistical Analysis System," to Ronald A. Katz, sole inventor. The '360 Patent expired on July 10, 2005.

### **COUNT I**

## (PATENT INFRINGEMENT)

- 39. Katz Technology Licensing realleges and incorporates by reference paragraphs 1-38 of this Complaint as if fully set forth herein.
- 40. Katz Technology Licensing is the sole holder of the entire right, title, and interest in the '968, '150, '404, '984, '285, '707, '863, '551, '734, '762, '893, '120, '065, '965, '134, '703, '223, '415 and '360 Patents.
- 41. Upon information and belief, the EchoStar defendants operate automated telephone systems, including without limitation the DISH Network customer service telephone system, that allow their customers to perform pay-per-view ordering and customer service functions over the telephone.

42. The EchoStar defendants have directly and contributorily infringed, and induced
others to infringe, one or more claims of each of the patents identified in paragraph 40 of this
Complaint by making, using, offering to sell, and/or selling within the United States automated
telephone systems, including without limitation the DISH Network customer service telephone
system, that allow their customers to perform pay-per-view ordering and customer service
functions over the telephone.

- 43. The EchoStar defendants continue to infringe, contributorily infringe, and induce others to infringe the '984, '734 and '120 Patents.
- 44. The EchoStar defendants' infringement of the patents identified in paragraph 40 of this Complaint has been willful.
- 45. Katz Technology Licensing has been, and continues to be, damaged and irreparably harmed by the EchoStar defendants' infringement, which will continue unless the EchoStar defendants are enjoined by this Court.

## **REQUEST FOR RELIEF**

WHEREFORE, Plaintiff Katz Technology Licensing respectfully requests the following relief:

- A. A judgment holding the EchoStar defendants liable for infringement of the patents identified in paragraph 40 of this Complaint;
- B. A permanent injunction against the EchoStar defendants, their officers, agents, servants, employees, attorneys, parent and subsidiary corporations, assigns and successors in interest, and those persons in active concert or participation with them, enjoining them from continued acts of infringement of the '984, '734 and '120 Patents;
- C. An accounting for damages resulting from the EchoStar defendants' infringement of the patents identified in paragraph 40 of this Complaint, together with pre-judgment and post-judgment interest;
- D. A judgment holding that the EchoStar defendants' infringement of the patents identified in paragraph 40 of this Complaint is willful, and a trebling of damages pursuant to 35 U.S.C. § 284;